| Řef<br># | Hits  | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|--|--------------------|---------------------|---------|------------------|
| L1       | 1     | "6078885".pn.  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/22 11:46 |
| S1       | 1     | "20050171780"  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:27 |
| S2       | · 401 | (Schmid OR Chambers OR Wood<br>OR Hsu OR Newkerk).in. AND<br>speech  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:28 |
| .S3      | 400   | S2 NOT S1  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:30 |
| S7       | 55    | S3 AND (David).in.   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:30 |
| S8       | 2     | S3 AND (Bo\$June OR Bo June).in.   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:31 |
| S9       | 2     | S3 AND (Oscar).in.   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:31 |
| S10      | 75    | S3 AND (Robert).in.  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:31 |
| S11      | 0     | S10 AND (Chalmers).in.   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:31 |
| S12      | 58    | ((Schmid AND Philipp) OR<br>(Chalmers AND Robert) OR (Wood<br>AND David) OR (Hsu AND (Bo\$June<br>OR Bo June)) OR (Newkerk AND<br>Oscar)).in. AND speech | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:33 |
| S13      | 32    | S12 AND "704"/\$.ccls.   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/11 16:33 |
| S14      | 17037 | (704/200-203,205-218,231-277 OR 381/1 OR 710/1 OR 712/208-215). ccls.  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/12 16:47 |
| S15      | 176   | S14 AND object model   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/12 16:48 |
| S16      | 161   | S15 AND (voice OR speech OR audio OR sound)  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/12 16:48 |
| S17      | 159   | S15 AND (voice OR speech OR audio)   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/12 16:48 |
| S18      | 155   | S15 AND (voice OR speech)  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/12 16:49 |
| S19      | 54    | S15 AND ((voice OR speech) SAME object model)  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2007/06/12 16:49 |
| S20      | 35    | S19 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ .               | ON      | 2007/06/12 16:49 |
| S21      | 1     | (US-20050171780-\$).did.   | US-PGPUB           | ADJ                 | ON      | 2007/06/12 16:49 |

| S22 | 32   | (US-20050171780-\$ or  | US-PGPUB;          | ADJ   | ON | 2007/06/12 16:49 |
|-----|------|--|--------------------|-------|----|------------------|
|     |      | US-20070100635-\$ or<br>US-20070078657-\$ or<br>US-20060178878-\$ or | USPAT              |       |    | ,                |
|     |      | US-20060178878-\$ 07   |                    |       |    | ,                |
|     |      | US-20050251391-\$ or   |                    |       |    |                  |
|     |      | US-20050203740-\$ or<br>US-20050159960-\$ or                         |                    |       |    | •                |
|     |      | US-20050159960-\$ 07   |                    |       |    |                  |
|     |      | US-20050096911-\$ or   |                    |       | }  |                  |
|     |      | US-20050075883-\$ or   |                    |       | Ì  |                  |
|     |      | US-20030233237-\$ or   |                    |       |    |                  |
|     |      | US-20030220798-\$ or<br>US-20020143529-\$ or                         |                    |       |    |                  |
|     |      | US-20020143329-\$ 07   |                    |       |    |                  |
|     |      | US-20020099535-\$ or   |                    |       |    |                  |
|     |      | US-20020069065-\$ or   |                    |       |    |                  |
|     |      | US-20020052743-\$ or   |                    |       |    |                  |
|     |      | US-20020032569-\$).did. or<br>(US-7177807-\$ or US-7206742-\$ or     |                    |       |    |                  |
|     |      | US-7177813-\$ or US-7139709-\$ or                                    |                    | 1     |    |                  |
|     |      | US-7174294-\$ or US-7162425-\$ or                                    |                    | ĺ     |    |                  |
| •   |      | US-7155392-\$ or US-7047200-\$ or                                    | ·                  |       |    |                  |
|     |      | US-7089189-\$ or US-7024350-\$ or US-6961694-\$ or US-6957184-\$ or  |                    |       |    |                  |
|     |      | US-6931376-\$).did.  |                    |       |    |                  |
| S23 | 32   | S21 OR S22   | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/12 16:49 |
| S24 | 33   | S20 NOT S23  | US-PGPUB;<br>USPAT | · ADJ | ON | 2007/06/12 16:50 |
| S25 | 3281 | object model AND (speech OR voice)                                   | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/14 10:36 |
| S26 | 36   | S25 AND (non\$speech OR non\$voice)                                  | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/14 10:36 |
| S27 | 26   | S26 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/14 10:36 |
| S28 | 3908 | speech AND object AND XML  | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/18 14:52 |
| S29 | 1330 | speech AND object AND XML AND member                                 | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/18 11:50 |
| S30 | 232  | speech AND object AND XML AND (member WITH object)                   | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/18 11:50 |
| S31 | 34   | speech AND object AND XML AND (member WITH object model)             | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/18 11:51 |
| S32 | 32   | S31 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/18 11:51 |
| S33 | 581  | speech AND object model AND XML                                      | US-PGPUB;<br>USPAT | ADJ   | ON | 2007/06/18 14:52 |

| S34 | 43    | S33 AND (object model SAME member)   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/18 14:53 |
|-----|-------|--|--------------------|-----|----|------------------|
| S35 | 36    | S34 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/18 14:54 |
| S36 | 5     | S35 NOT Bowman-Amuah.in.   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/18 14:54 |
| S37 | 2637  | grammar AND XML  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/19 17:18 |
| S38 | 1154  | grammar SAME XML   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/19 17:18 |
| S39 | 677   | S38 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/19 17:19 |
| S40 | 236   | S39 AND object model   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/19 17:19 |
| S41 | 49    | S40 AND (object WITH grammar)  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/19 17:19 |
| S42 | 30    | S41 AND (grammar WITH XML)   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/19 18:28 |
| S43 | 11813 | (speech OR voice OR talk) AND synchronous AND asynchronous                 | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/21 12:22 |
| 544 | 9273  | S43 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/20 17:43 |
| S45 | 384   | S44 AND object model   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/20 17:43 |
| S46 | 57    | S45 AND synthe\$6  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/20 18:21 |
| S47 | 1     | S46 AND (speech OR voice OR talk)<br>WITH (synchornous OR<br>asynchronous) | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/20 18:22 |
| S48 | 57    | S46 AND (speech OR voice OR talk)<br>AND (synchornous OR<br>asynchronous)  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/21 12:21 |
| S49 | 3     | S46 AND (speech OR voice OR talk) SAME (synchornous OR asynchronous)       | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/20 18:22 |
| S50 | 11845 | (speech OR voice OR talk) AND synchronous AND asynchronous                 | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/21 12:21 |
| S51 | 9273  | S50 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/21 12:21 |
| S52 | 384   | S51 AND object model   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/21 12:21 |
| S53 | 57    | S52 AND synthe\$6  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/21 12:21 |

| S54 | 57    | S53 AND (speech OR voice OR talk) AND (synchornous OR (asynchronous OR non-synchronous OR non\$synchronous))  | US-PGPUB;<br>USPAT | ADJ | ON . | 2007/06/21 12:21 |
|-----|-------|---|--------------------|-----|------|------------------|
| S55 | 25860 | (speech OR voice OR talk) AND synchronous   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:22 |
| S56 | 1575  | S55 AND ((speech OR voice OR talk) WITH (synthesi\$6))  | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:23 |
| S57 | 680   | S56 AND (synchronous SAME (speech OR voice OR talk))  | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:23 |
| S58 | 210   | S56 AND (synchronous NEAR5 (speech OR voice OR talk))   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:24 |
| S59 | 75    | S56 AND ((synchronous NEAR5 (speech OR voice OR talk)) SAME synthesi\$6)  | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:24 |
| S60 | 64    | S59 AND @ad <= "20040203"   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:47 |
| S61 | 3     | S60 AND (synchronous AND (a\$synchronous OR asynchronous OR non\$synchronous OR nonsynchronous))  | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 12:47 |
| S62 | 17094 | (704/200-203,205-218,231-277 OR 381/1 OR 710/1 OR 712/208-215). ccls.   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:22 |
| S63 | 8397  | S62 AND ((select\$4 OR specif\$7 OR choose OR choice) WITH (voice OR speech OR talk\$4))  | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:23 |
| S64 | 1457  | S62 AND (((select\$4 OR specif\$7 OR choose OR choice) WITH (voice OR speech OR talk\$4)) WITH synthesi\$6)   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:30 |
| S65 | 1208  | S64 AND @ad <= "20040203"   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:24 |
| S66 | . 20  | S65 AND object model  | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:24 |
| S67 | 66    | S62 AND (((select\$4 OR specif\$7 OR choose OR choice) (qualit\$3 OR character\$6 OR data OR feature OR propert\$4 OR trait) WITH (voice OR speech OR talk\$4)) WITH synthesi\$6) | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:44 |
| S68 | 58    | S67 AND @ad <= "20040203"   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/21 15:34 |
| S69 | 17094 | (704/200-203,205-218,231-277 OR 381/1 OR 710/1 OR 712/208-215). ccls.   | US-PGPUB;<br>USPAT | ADJ | ON   | 2007/06/22 10:19 |

| S70 | 64 | S69 AND (((select\$4 OR specif\$7 OR choose OR select\$4) (qualit\$3 OR character\$6 OR data OR feature OR propert\$4 OR trait) WITH (voice OR speech OR talk\$4)) WITH synthesi\$6) | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/22 10:41 |
|-----|----|--|--------------------|-----|----|------------------|
| S71 | 56 | S70 AND @ad <= "20040203"  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/06/22 10:41 |